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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : G01N 33/02, 21/29, A23K 1/16		A1	(11) International Publication Number: WO 99/04259
			(43) International Publication Date: 28 January 1999 (28.01.99)
(21) International Application Number: PCT/CA98/00005		(81) Designated States: AU, BR, IL, JP, MX, NZ, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).	
(22) International Filing Date: 5 January 1998 (05.01.98)			
(30) Priority Data: 2,209,035 17 July 1997 (17.07.97) CA		Published <i>With international search report.</i>	
(71)(72) Applicant and Inventor: GRAHAM, Ronald, C. [CA/CA]; P.O. Box 419, Acme, Alberta T0M 0A0 (CA).			
(54) Title: CODED TRACER FOR ANIMAL FEEDS			
(57) Abstract			
<p>In a tracer for use in animal feeds, it is known to be a distinguishable marker of which a very small amount is included in a quantity of the feed. In this invention, the tracer consists of uniformly sized particles made of either paper products or plastic products, serving as a harmless marker. The tracer is distinguishable by colouring and by coding, on the tracer particles, which are detectable by a microscopic inspection of the feed.</p>			

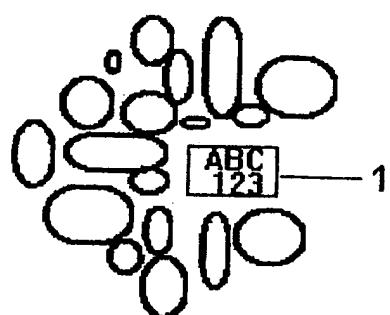
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DK	Denmark	LR	Liberia	SG	Singapore		
EE	Estonia						

1/1

Figure 1



INTERNATIONAL SEARCH REPORT

II. National Application No
PCT/CA 98/00005

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 G01N33/02 G01N21/29 A23K1/16

According to International Patent Classification(IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 G01N A23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 438 781 A (MACMILLAN MELVIN J ET AL) 15 April 1969 see column 2, line 5 - column 6, line 29 see examples I-XII see claim 1	1
A	US 4 654 165 A (EISENBERG SYLVAN) 31 March 1987 see column 2, line 67 - column 3, line 4 see examples 1,2 see claims 1,3,8,10	1
A	US 3 469 990 A (EISENBERG SYLVAN) 30 September 1969 see the whole document	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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"&" document member of the same patent family

1	Date of the actual completion of the international search 8 April 1998	Date of mailing of the international search report 16/04/1998
	Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Dekeirel, M

INTERNATIONAL SEARCH REPORT

International Application No PCT/CA 98/00005

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2 868 644 A (EISENBERG SYLVAN) 13 January 1959 see the whole document ---	1
A	US 4 421 858 A (JACKSON DENNIS E) 20 December 1983 see column 3, line 23 - column 6, line 3 see examples 1-4 ---	1
A	EP 0 383 116 A (HOFFMANN LA ROCHE) 22 August 1990 see page 4, line 14 - line 24 see claim 1 ---	1
A	US 4 861 586 A (SCHNEIDER LOTHAR ET AL) 29 August 1989 see column 2, line 53 - line 56 see claims 1,7 -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CA 98/00005

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 3438781 A	15-04-69	DE	1492905 A	13-02-69
US 4654165 A	31-03-87	CN	1003448 B	01-03-89
		EP	0198426 A	22-10-86
US 3469990 A	30-09-69	NONE		
US 2868644 A	13-01-59	NONE		
US 4421858 A	20-12-83	CA	1182731 A	19-02-85
EP 0383116 A	22-08-90	US	5043170 A	27-08-91
		JP	2245143 A	28-09-90
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		JP	2059571 C	10-06-96
		JP	7080752 B	30-08-95
		JP	62244351 A	24-10-87



Creation date: 10-14-2003

Indexing Officer: HNGUYEN13 - HIEU NGUYEN

Team: OIPEBackFileIndexing

Dossier: 09681065

Legal Date: 04-18-2003

No.	Doccode	Number of pages
1	A...	1
2	CLM	39
3	REM	2
4	LET.	4
5	XT/	1

Total number of pages: 47

Remarks:

Order of re-scan issued on



4 | 18 | 03

A DOCUMENTARY PHOENIX

APPL PARTS

IMIS	_____
Internal Misc. Paper	_____
LET	_____
Misc. Incoming Letter	_____
371P	_____
PCT Papers in a 371Application	_____
A...	_____
Amendment Including Elections	_____
ABST	_____
Abstract	_____
ADS	_____
Application Data Sheet	_____
AF/D	_____
Affidavit or Exhibit Received	_____
APPENDIX	_____
Appendix	_____
ARTIFACT	_____
Artifact	_____
BIB	_____
Bib Data Sheet	_____
CLM	_____
Claim	_____
COMPUTER	_____
Computer Program Listing	_____
CRFL	_____
All CRF Papers for Backfile	_____
DIST	_____
Terminal Disclaimer Filed	_____
DRW	_____
Drawings	_____
FOR	_____
Foreign Reference	_____
FRPR	_____
Foreign Priority Papers	_____
IDS	_____
IDS Including 1449	_____

<u>NPL</u>	<u>CTNF</u>
Non-Patent Literature	Count Non-Final
<u>OATH</u>	<u>CTRS</u>
Oath or Declaration	Count Restriction
<u>PET.</u>	<u>EXIN</u>
Petition	Examiner Interview
<u>REMAIL</u>	<u>M903</u>
Mail Returned by USPS	DO/EO Acceptance
<u>SEQLIST</u>	<u>M905</u>
Sequence Listing	DO/EO Missing Requirement
<u>SPEC</u>	<u>NFDR</u>
Specification	Formal Drawing Required
<u>SPEC NO</u>	<u>NOA</u>
Specification Not in English	Notice of Allowance
<u>TRNA</u>	<u>PETDEC</u>
Transmittal New Application	Petition Decision

OUTGOING

CTMS	_____
Misc. Office Action	_____
1449	_____
Signed 1449	_____
892	_____
892	_____
ABN	_____
Abandonment	,
APDEC	_____
Board of Appeals Decision	_____
APEA	_____
Examiner Answer	_____
CTAV	_____
Count Advisory Action	_____
CTEQ	_____
Count Ex parte Quayle	_____
CTFR	_____
Count Final Rejection	_____

INCOMING

Appeal Brief AP.B _____
Change of Address C.AD _____
Notice of Appeal N/AP _____
Change in Power of Attorney PA.. _____
Applicant Remarks in Amendment REM _____
Extension of Time filed separate XT/ _____

Internal

SRNT
Examiner Search Notes
CLMPTO
PTO Prepared Complete Claim Set

ECBOX _____
Evidence Copy Box Identification
WCLM _____
Claim Worksheet
WFEE _____
Fee Worksheet

File Wrapper

FWCLM
File Wrapper Claim
IIFW
File Wrapper Issue Information
SRFW
File Wrapper Search Info

Appl. No. 09/681,065
Amtd. dated April 18, 2003
Reply to Office action of December 18, 2002

#13 Amtd C
4/29/03
C.P.

Appl. No. : 09/681,065
Applicant : Martin C. Robinson
Filed : December 15, 2000
Title : SYSTEM, APPARATUS AND METHOD FOR MARKING
AND TRACKING BULK FLOWABLE MATERIAL

TC/A.U. : 2876
Examiner : Mr. Jared Fureman

Docket No. : 99R1360

Honorable Commissioner for Patents
Washington, DC 20231

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**AMENDMENT AND RESPONSE
TO OFFICE ACTION**

Sir:

In response to the Office action of December 18, 2002, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 41 of this paper.

04/18/2003 AWISE1 0000003 192260 09681065

04/18/2003 100.00 CH
03 100.00 336.00 CH